

t b130382

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

4/18/2024 11:54

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.352	0.0	0.072	
ICB1	0.878	0.0	0.002	
CCV1	242.653	0.0	0.183	
CCB1	0.777	0.0	0.002	
RL CHECK	5.073	0.0	0.005	- 101% (50-150) RMA
PB160312BL	0.562	0.0	0.001	
PB160312BS	93.019	0.0	0.071	
MIDPB160312	247.066	0.0	0.187	- 98% (90-110)
P2116-01	1.229	0.0	0.002	
P2116-01DUP	1.018	0.0	0.002	
P2116-01MS	39.516	0.0	0.031	
P2116-01MSD	40.754	0.0	0.032	
CCV2	245.789	0.0	0.186	
CCB2	0.909	0.0	0.002	

04/18/2024
RM

N	14
Mean	72.400
SD	99.1340
CV%	136.93

Aquakem v. 7.2AQ1

Results from time period:

Thu Apr 18 11:33:23 2024

Thu Apr 18 11:48:11 2024

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.4289	µg/l	4/18/2024 8:50:20	
5.OPPBCN	A	Total CN	P	4.6536	µg/l	4/18/2024 8:50:21	
10PPBCN	A	Total CN	P	10.224	µg/l	4/18/2024 8:50:22	
50PPBCN	A	Total CN	P	47.6341	µg/l	4/18/2024 8:50:23	
100PPBCN	A	Total CN	P	99.8241	µg/l	4/18/2024 8:50:24	
250PPBCN	A	Total CN	P	253.9291	µg/l	4/18/2024 8:50:25	
500PPBCN	A	Total CN	P	498.3062	µg/l	4/18/2024 8:50:26	
ICV1	S	Total CN	P	94.3521	µg/l	4/18/2024 11:33:24	
ICB1	S	Total CN	P	0.8784	µg/l	4/18/2024 11:33:25	
CCV1	S	Total CN	P	242.6529	µg/l	4/18/2024 11:33:28	
CCB1	S	Total CN	P	0.7775	µg/l	4/18/2024 11:33:29	
RL CHECK	S	Total CN	P	5.0729	µg/l	4/18/2024 11:33:32	
PB160312BL	S	Total CN	P	0.5624	µg/l	4/18/2024 11:33:33	
PB160312BS	S	Total CN	P	93.0186	µg/l	4/18/2024 11:40:57	
MIDPB160312	S	Total CN	P	247.0657	µg/l	4/18/2024 11:40:58	
P2116-01	S	Total CN	P	1.2289	µg/l	4/18/2024 11:41:01	
P2116-01DUP	S	Total CN	P	1.0183	µg/l	4/18/2024 11:41:03	
P2116-01MS	S	Total CN	P	39.5164	µg/l	4/18/2024 11:48:02	
P2116-01MSD	S	Total CN	P	40.7538	µg/l	4/18/2024 11:48:05	
CCV2	S	Total CN	P	245.7894	µg/l	4/18/2024 11:48:06	
CCB2	S	Total CN	P	0.9088	µg/l	4/18/2024 11:48:08	

Calibration results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM Instrument ID : Konelab

4/18/2024 8:51

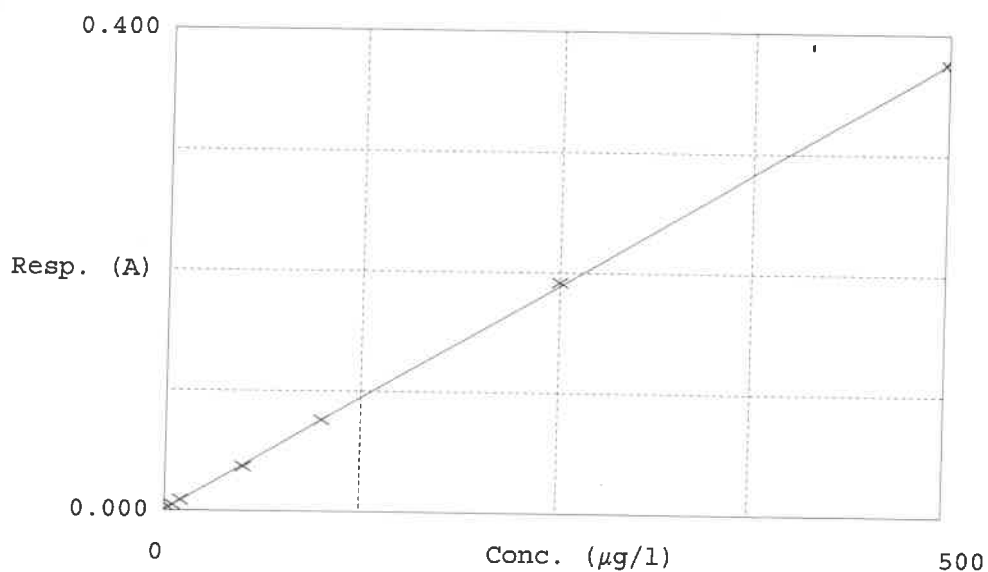
Test Total CN

Accepted 4/18/2024 8:51

Factor 1331
Bias 0.001

Coeff. of det. 0.999882

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.4289	0.0000	-
2	5.0PPBCN	0.005	4.6536	5.0000	6.9
3	10PPBCN	0.009	10.2240	10.0000	2.2
4	50PPBCN	0.037	47.6341	50.0000	-4.7
5	100PPBCN	0.076	99.8241	100.0000	-0.2
6	250PPBCN	0.192	253.9291	250.0000	1.6
7	500PPBCN	0.375	498.3062	500.0000	-0.3

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